Wickenburg Mill Remediation Project

Need

The Bureau of Land Management (BLM) Wickenburg Mill Remediation Project will consist of a Remedial Investigation/Feasibility Study, in accordance with the guidance and standards established under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and guidance issued by Environmental Protection Agency. The work will consist of comprehensive sampling, baseline risk assessment, the development of a conceptual site model and alternatives for appropriate and cost effective remedial actions. The goal of the project will be to determine the extent of contamination and the remedial action required to protect the groundwater and soils near an abandoned manganese mill. Groundwater monitoring wells will be installed; water and soil samples will be collected and analyzed; contaminants and the extent of contamination will be



determined along with recommendation alternatives or other remediation achieved within a full scale "site characterization." Onsite work is scheduled to begin by October 2009, concluding by September 2010.

Recovery Act Funding

Information about the funding allocated for this BLM-Arizona American Recovery and Reinvestment Act (ARRA) project will be released after the contract has been awarded. The work will be performed by an experienced independent contractor.

Benefits

This study will delineate the extent of contamination both in soils and groundwater and determine the risk associated with this site to humans and the environment. The results of the study will be instrumental in ultimately mitigating the environmental and public safety hazards associated with the site.



More Information

For more information on this BLM project, contact: Matt Plis, Environmental Protection Specialist, Phoenix District, at 623-580-5518 or matt plis@blm.gov.